

I CLAIM:

1. A wood and rubber composite sheet comprising a wood layer having a first surface and a layer of cured masticated rubber secured to said first surface.
2. The wood and rubber sheet as recited in claim 1 wherein adhesive material is disposed between said first surface and said rubber layer.
3. The wood and rubber sheet as recited in claim 2 wherein said adhesive material is Chemlock™ or Thixon™.
4. The wood and rubber sheet as recited in claim 1 wherein the rubber layer has a thickness in the range of .06 inches to .6 inches.
5. The wood and rubber sheet as recited in claim 1 wherein said rubber layer is comprised of Symar® rubber.
6. The wood and rubber sheet as recited in claim 1 wherein the wood layer is comprised of multiply plywood.
7. The wood and rubber sheet as recited in claim 6 wherein said plywood is five ply, 5/8th inch thick plywood.
8. A method of manufacturing a composite wood and rubber sheet comprising the steps of:
 - (a) providing a layer of wood having an outer surface;
 - (b) providing a layer of uncured masticated rubber upon said outer surface,
 - (c) heating and pressing said layers together so as to cure and bond said rubber layer to said outer surface of wood.
9. The method of claim 1 comprising the further step of applying adhesive material to said outer surface prior to pressing said layers together.

10. The method of claim 9 wherein said adhesive is Chemlock™ or Thixon™.
11. The method of claim 9 wherein said layer of rubber is Symar® rubber.
12. The method of claim 9 wherein said rubber and wood layers are heated to a temperature of between 300 F and 345 F and are pressed under pressure of 200 to 400psi.